abcam

Product datasheet

Fusicoccin, H+-ATPase activator ab145208

画像数1

製品の概要

製品名 Fusicoccin, H+-ATPase activator

製品の詳細 H⁺-ATPase activator. NF-кB activator.

生理活性の詳細 H⁺-ATPase activator. NF-кB activator. 14-3-3 protein binder. Induces H⁺ extrusion from plant

cells. Stimulates cytochrome c release from mitochondria. Reduces cellular H_2O_2 scavenging capacity. Induces membrane hyperpolarization. Induces seed germination and opening of the

stomata in plants and promotes platelet aggregation in vivo.

精製度 > 90%

CAS 番号 20108-30-9

構造式

製品の特性

分子量 680.80

分子式 C₃₆H₅₆O₁₂

PubChem 登録番号 46936214

保存方法 Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12

months.

溶解性 Soluble in ethanol

使用に関する注意 Wherever possible, you should prepare and use solutions on the same day. However, if you need

to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and

prior to opening the vial we recommend that you allow your product to equilibrate to room

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temperature for at least 1 hour.

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES 線形表記 C[C@@H]1[C@H]\2CC[C@H](/C2=C/[C@]3([C@@H](CC(=C3[C@@H]

([C@H]1O)O[C@@H]4[C@H]([C@@H]([C@@H](C@@H](O4)COC(C)(C)C=C)O)OC(=O)C)O)

[C@H](C)COC(=O)C)O)C)COC

由来 Fusicoccum amygdali

画像

Chemical Structure - Fusicoccin, H+-ATPase activator (ab145208)

2D chemical structure image of ab145208, Fusicoccin, H+-ATPase activator

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

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- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to

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